

OIPE

## ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/061,201

DATE: 03/05/2002 TIME: 11:00:08

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Output Set: N:\CRF3\03052002\J061201.raw

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PATENT APPLICATION: US/10/061,201

DATE: 03/05/2002 TIME: 11:00:08

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Input Set : D:\pto\_PB0178.txt

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	Phe	Val	Ala	Leu	His	Ser	Тvr	Ser	Ala	His	Glv	Pro	Asp	Glu	Leu	Asp
	385			200		390	-1-	201			395			014		400
		Gln	Lvs	Glv	Glu		Val	Ara	Val	T.e.u		Lvs	Cvs	Gln	Asn	
216	шец	0111	270	011	405		· u ·	111 9	·ul	410		1,5	010	0111	415	
	Tro	Leu	Ara	Glv		Ser	T.e.11	Va 1	Thr		Δrσ	Val	Glv	Tle		Pro
219	111	пса	1119	420	VUI	DCI	пси	Vul	425	OLY	птд	Val	OLY	430	1110	110
	Nan	Asn	Птт		T1_	Dro	Tlo	Dho		Lvc	Пhr	Cor	Sar		Dro	A cr
222	HSII	Hall	435	val	116	FIO	116	440	Arg	цуъ	T 11T	261	445	rne	FIO	АБР
	Cor	Arg		Dro	Clar	Tou	Пттх		Пhr	Пrn	Пhr	Tou		Пhъ	Cor	Cor
225	261	450	261	FIO	GIY	Leu	455	1111	1111	пр	TIII		ser	TIII	261	ser
	17 n 7		C	C1 n	C1	C		C	<i>α</i> 1	<i>α</i> 1	3	460	3	<b>C1</b>	G	3
		Ser	ser	GIII	GIY		TTe	ser	GIU	GTĀ		Pro	Arg	GIN	ser	
228		D.L.	<b>T</b>		77. 7	470		_	m)		475		_	_		480
	Pro	Pne	ьуs	Ser		Pne	val	Pro	'l'nr		lle	Val	Asn	Pro		Arg
231	_			_,	485	_ ,	_,	_		490		_		_	495	
	ser	Thr	Ата		Pro	GLY	Thr	Lеu		GIn	GIY	Ser	Leu	_	Lys	GIY
234	_	_	_	500		_	_		505	_		_	_	510		_
	Arg	Ser		Met	Arg	Lys	Asn		Ser	Leu	Gln	Arg		Leu	Gln	Ser
237			515					520					525		_	
	Gly	Ile	Pro	Thr	Leu	Val		Gly	Ser	Leu	Arg		Ser	Pro	Thr	Met
240		530					535					540				
242	Val	Leu	Arg	Pro	Gln	Gln	Phe	Gln	Phe	Tyr	Gln	Pro	Gln	Gly	Ile	Pro

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/061,201

DATE: 03/05/2002 TIME: 11:00:08

Input Set : D:\pto\_PB0178.txt

242	E 1 E					EEA										F. 6. 6	
	545	Com	Desc	C	<b>3</b> .1	550	77- 3	** 1	<b>a</b> 1		555	_	_	_		560	
246	Ser	ser	PIO	ser		vaı	val	vaı	GIU		Gly	Ser	Lys	Pro		Leu	
		C1	C1	Dma	565	T	m1	<b>G</b>	<b>-</b> 1	570	_	~ 1	_		575	_	
249	Thr	GIY	GIU	580	Ald	ьeu	Thr	Cys		ser	Arg	GLY	Ser		Ala	Arg	
		TT-1 -	C = m		31-	0	<b>a</b>		585			_	_	590			
	Thr	нтѕ		Ala	Ата	ser	ser		He	Met	Glu	Asp		Glu	Ile	Pro	
252		Tira	595	C1	D	T	D	600	D	<b>5</b>		_	605	_	_	_	
255	Ile	610	ser	GIU	PIO	Leu	615	гĀг	Pro	Pro	Ala		Ala	Pro	Pro	Ser	
			17 - 1	T ***	Dwo	C1		Q	<b>1</b>		<b>a</b> 1	620	<b>a</b> 1	_			
	Ile 625	ьеи	val	гуз	PIO	630	ASII	ser	Arg	ASI		шe	GIU	гÃг	GIn		
		Thr	Val	λνα	Dho		N a n	Птт	Com	Dwo	635	D	m1	<b>T</b>	***	640	
261	Lys	TIII	val	Alg	645	GIII	ASII	Tyr	ser		Pro	Pro	Thr	ьуs		Tyr	
	Thr	Sar	шic	Dro		Con	C1**	T	D == =	650	G1	D		m1	655	_	
264	Thr	261	nis	660	1111	ser	GIY	ту	665	GIU	GIN	Pro	АТа		Leu	ьуs	
	λl⊃	Sar	Cln		Clu	7 l -	71-	Com		C1	D	<b>~1</b>	34 - A	670	TT - 7		
267	Ala	261	675	FIU	GIU	ніа	Ата	680	теп	GTÄ	Pro	GIU		Thr	val	Leu	
	Phe	λla		λνα	Cor	C1.11	Cira		Com	C1	C1 =	<i>C</i> 1	685	<b>3</b>	т	•	
270	rne	690	1115	Arg	ser	GIY	695	птв	ser	СТУ	GIII		Thr	Asp	ьeu	Arg	
	Arg		Ser	λla	T.au	λla		717	Пhr	Шhж	T 011	700	Com	mh	X 7 -	C	
	705	פעם	DCI	пта	пец	710	пуъ	нта	1111	T 11T	715	val	261	THI	Ald		
	Gly	Thr	Gln	Thr	V=1		Dro	Sor	Tttc		713					720	
276	Oly	1111	OIII	1111	725	rne	FIO	Set	пур								
	<210	)> SE	eo tr	NO.													
	<211																
	<212				,00												
	<213				Homo	sar	iens	Į.									
	<400					Dur											
						о са	σcac	caac	. act	taaa	aga	aago	raado	יכם כ	ıttan	agggc	60
285	gcag	rcgca	acc c	ctqc	ctaca	c ara	agga	aaaa	r act	aaac	t aa	acto	agca	iga a	artta	.catgc	120
286	acaa	ggca	iaa a	atto	tgac	g tt	ctca	agag	acc	aget	cta	acac	cata	rac t	caac	tgacc	180
287	ctac	cate	rtg g	gacgo	tgct	ć ct	ccaq	ataa	qaa	ctaa	agt	ttta	raaat	aa a	ato	atgat	240
288	ttga	cgtt	ac t	tgat	cttc	t gg	agtq	ccct	gtq	tact	tta	agaa	acto	ga t	atca	cagcc	300
289	aaag	tcct	cc c	ttgc	cago	a ca	.cctt	ctqc	: aaa	ccat	atc	taca	gagg	rat t	ittca	aggcc	360
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293	acca	acco	ca g	acgt	ctgc	a gg	ccag	tcct	ttc	cggc	tag	tgcc	taat	at c	agaa	tccac	600
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297	cago	tgcc	cc a	.gccg	cccc	c gc	tctg	cagg	gcc	ctct	aca	actt	cgac	ct a	cgag	gcaag	840
298	gaca	agag	tg a	gaac	cagg	a tt	gcct	gacc	ttc	ctca	agg	acga	tato	at c	actg	tgatc	900
299	agcc	gagt	gg a	tgag	aact	g gg	caga	aggc	aag	ttag	gag	ataa	agta	gg c	atct	tccct	960
300	atct	tgtt	tg t	agag	ccaa	a cc	tcac	cgca	aga	cacc	ttt	taga	gaag	aa c	aaag	gtcgc	1020
301	cagt	catc	ct g	caca	aaaa	a cc	tgtc	cctg	gtg	tcct	cgt	cctc	caga	gg c	aaca	cgtct	1080
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303	gcct	tgaa	ca c	tctc	aacc	g ga	tggt	ccat	tct	cctt	cag	ggcg	ccat	at g	gtag	agatc	1200
304	agca	cccc	ag t	gctc	atca	g ct	ccag	caac	CCC	tctg	tga	tcac	ccag	cc c	atgg	agaaa	1260

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/061,201

DATE: 03/05/2002 TIME: 11:00:09

Input Set : D:\pto\_PB0178.txt

Output Set: N:\CRF3\03052002\J061201.raw

L:7 M:270 C: Current Application Number differs, Replaced Current Application No

L:7 M:271 C: Current Filing Date differs, Replaced Current Filing Date